

FORM PTO-1390
(REV 11-2000)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

A91088

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. § 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/868425

INTERNATIONAL APPLICATION NO.
PCT/EP99/09634

INTERNATIONAL FILING DATE
12/08/1999

PRIORITY DATE CLAIMED
12/15/1998

TITLE OF INVENTION MODULE FILTER COMPRISING AT LEAST ONE ADMISSION FOR THE NON-FILTRATE AND AT LEAST ONE DISCHARGE FOR THE FILTRATE AND COMPRISING AT LEAST ONE FILTER MODULE

APPLICANT(S) FOR DO/EO/US

Wolfgang Diemer, Horst Freischlag, Klaus Figgle, Eberhard Scheible

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1 ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. § 371
- 2 ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. § 371
- 3 ☒ This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) The submission must include items (5), (6), (9) and (21) indicated below
- 4 ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31)
- 5 ☒ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
 - a ☐ is attached hereto (required only if not communicated by the International Bureau)
 - b ☒ has been communicated by the International Bureau
 - c ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6 ☒ An English language translation of the International Application as filed (35 U.S.C. § 371(c)(2))
 - a ☒ is attached hereto
 - b ☐ has been previously submitted under 35 U.S.C. § 54(d)(4)
- 7 ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3))
 - a ☐ are attached hereto (required only if not communicated by the International Bureau)
 - b ☐ have been communicated by the International Bureau
 - c ☐ have not been made; however, the time limit for making such amendments has NOT expired
 - d ☐ have not been made and will not be made
- 8 ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3))
- 9 ☒ An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4))
- 10 ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5))

Items 11 to 20 below concern document(s) or information included:

- 11 ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98
- 12 ☒ An assignment document for recording A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included
- 13 ☒ A **FIRST** preliminary amendment
- 14 ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment
- 15 ☐ A substitute specification
- 16 ☐ A change of power of attorney and/or address letter
- 17 ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter(2) and 35 U.S.C. § 1821 - 1.825
- 18 ☐ A second copy of the published international application under 35 U.S.C. § 54(d)(4)
- 19 ☐ A second copy of the English language translation of the international application under 35 U.S.C. § 54(d)(4)
- 20 ☒ Other items or information:
Application Data Sheet

"Express Mail" Label # EF 419 678 506 US - I hereby certify that this paper or fee is being deposited with the USPS "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on 06/15/2001, and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Gudrun E. Hockett
Gudrun E. Hockett, Patent Agent

USCA APPLICATION NO. 09/868425

INTERNATIONAL APPLICATION NO.
PCT/EP99/09634ATTORNEY'S DOCKET NUMBER
A9108821 ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO ☐ \$1000.00International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO ☐ \$860.00International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ☐ \$710.00International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ☐ \$690.00International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(1)-(4) ☐ \$100.00**ENTER APPROPRIATE BASIC FEE AMOUNT =****CALCULATIONS PTO USE ONLY**

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(e)) ☐

\$

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	24 - 20 =	4	x \$18.00	\$ 72.00
Independent claims	1 - 3 =	0	x \$80.00	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	\$

TOTAL OF ABOVE CALCULATIONS =

\$ 932.00

☒ Applicant claims small entity status ☐ See 37 CFR 1.27 ☐ The fees indicated above
are reduced by 1/2 ☐

\$

SUBTOTAL =

\$

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(f)) ☐

\$

TOTAL NATIONAL FEE =

\$ 932.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)) ☐ The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) ☐ \$40.00 per property +

\$ 40.00

TOTAL FEES ENCLOSED =

\$ 972.00

Amount to be
refunded:

\$

charged:

\$

a ☒ A check in the amount of \$ 972.00 to cover the above fees is enclosed ☐ (check # 1232)b ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees ☐
A duplicate copy of this sheet is enclosed ☐c ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 50-1199 ☐ A duplicate copy of this sheet is enclosed ☐d ☐ Fees are to be charged to a credit card ☐ **WARNING:** Information on this form may become public ☐ **Credit card**
information should not be included on this form ☐ Provide credit card information and authorization on PTO-2038 ☐**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR
1.37 (a) or (b)) must be filed and granted to restore the application to pending status ☐

SEND ALL CORRESPONDENCE TO:

Gudrun E. Hockett, Patent Agent
P.O. Box 3187
Albuquerque, NM 87190-3187

SIGNATURE

Gudrun E. Hockett

NAME

35,747

REGISTRATION NUMBER

June 15, 2001